

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A conveying device comprising:
at least one conveying body ~~(10) as well as,~~
rolling bodies ~~(1 and 1', resp., and 8)~~elements in operational connection with
the conveying body (10),
~~at least one connecting body (4),~~
wherein the rolling bodies ~~(1 and 1', resp., and 8)~~elements ~~comprise a~~
~~plurality of rollers (2, 2', 2'')~~ and the rolling bodies are arranged between one of two
guide rails ~~(6 and 6', resp., and 5')~~ and the at least one conveying body in such a
manner that the ~~rollers (2, 2', 2'')~~rolling elements, during displacement of the at least
one conveying body, are rotatable,
~~wherein the conveying device is operable with curvatures in different~~
~~directions of curvature,~~
at least one connecting body, wherein one connecting body ~~(4)~~ per a least
two rolling elements ~~rolling body (1, 1')~~ is present such that the connecting bodies
~~(4)~~body supports the at least two rolling elements on opposite sides of a conveying
body and determinedetermines a distance between the ~~rollers (2)~~rolling elements,
~~and so~~ that guide rails ~~(6, 6', 5')~~ and conveying bodies ~~(10)~~ are loosely guided with

respect to one another, and

wherein the a least one connecting body is conveyable in the same direction as the conveying body and is generally U-shaped with an intermediate portion
~~extending~~~~rolling bodies (1, 1') are connected together as a unit in a direction~~
transverse to the direction of conveyance,

wherein the rolling elements are either balls or cylinders, and

wherein the conveying device is operable with curvatures in different
directions of curvature such that the device can extend in any of three transverse
directions.

2. (Currently Amended) The conveying device in accordance with claim 1, comprising a plurality of conveying bodies ~~(10)~~, which are arranged between rolling bodies ~~(1, 1', 8)~~elements and also between guiding rails (6 and 6', resp., and 5') such that the ~~rollers (2, 2', 2'')~~rolling elements are freely rotatable when shifting at least one conveying body ~~(10)~~.

3. (Currently Amended) The conveying device in accordance with claim 1, wherein two rolling bodies ~~(1 and 1')~~elements are arranged opposite one another on opposite sides of a conveying body along a straight line~~at a straight angle relative to one conveying body or to several conveying bodies (10)~~ and are operatively connected with the conveying body or the conveying bodies ~~(10)~~ and the guide rails ~~(6 and 6')~~.

4. - 9. (Cancelled)

10. (Currently Amended) The conveying device in accordance with claim 3, wherein at least one rolling ~~body consists of balls (2')~~element is a ball.

11. (Currently Amended) The conveying device in accordance with claim 1, wherein the operational connection between rolling ~~bodies (1, 1', 8)~~elements and the at least one conveying body ~~(10)~~ or a plurality of conveying bodies ~~(10)~~ is achieved by guide grooves ~~(7, 11)~~ for the engagement of cylinders ~~rollers (2)~~ or balls ~~(2')~~ of the ~~rolling bodies~~.

12. – 14. (Cancelled)

15. (Currently Amended) The conveying device in accordance with claim 1, wherein two guide rails ~~(6, 6')~~ form a unit.

16. – 17. (Cancelled)

18. (Currently Amended) The conveying device in accordance with claim 1, wherein ~~each rolling body (1, 1') consists of unconnected rollers (2, 2', 2'') and the rollers (2, 2', 2'') are arranged in a receptacle (22) for rolling bodies in spacer cages (27) not connected with one another~~ the connecting body moves in the same direction as the conveying body, but at a speed lower than the conveying body.

19. (Cancelled)

20. (Currently Amended) The conveying device in accordance with claim 1, wherein the rolling bodies ~~(1, 1')~~elements comprise axle elements ~~(3, 24)~~ and the ~~rollers (2)~~cylinders are rotatably arranged around these axle elements ~~(3, 24)~~.

21. (Currently Amended) The conveying device in accordance with claim 2, wherein means ~~(12)~~ for the attachment of means for temporarily holding articles to be conveyed are provided on the conveying bodies ~~(10)~~.

22. (Currently Amended) The conveying device in accordance with claim 2, wherein conveying bodies ~~(10)~~ are connected to one another with a connecting means ~~(13)~~ for the conveying bodies.

23. (Cancelled)

24. (Currently Amended) The conveying device in accordance with the claim 2, wherein the conveying bodies ~~(10)~~ are designed in such a manner that they are capable of being driven by means of a drive ~~(19)~~.

25. (Previously Presented) Use of the device in accordance with claim 1, for the conveyance of flat products, preferably printed products.

26. (Withdrawn) A method for the conveyance of articles, wherein a conveying body for the conveyance of a product on and/or between rolling bodies, which are in

contact with guide rails, is moved in such a manner, that the conditions:

$$V_{\text{Guide rail}} = 0 \quad \text{and}$$

$$V_{\text{Rolling body}} < V_{\text{Conveying body}}$$

are fulfilled.

27. (Withdrawn) Utilisation of the device in accordance with claim 1, for the conveyance of packages and of traveling luggage.

28. (Currently Amended) A conveying device comprising:

at least one conveying body ~~(10)~~ as well as,

a rolling body ~~(1)~~ in operational connection with the conveying body ~~(10)~~,

wherein the rolling body comprises at least one connecting body, and ~~wherein the rolling body ~~(1)~~ comprises a plurality of rollers ~~(2, 2', 2'')~~~~

wherein and the rolling body is arranged at least partially between guide rails ~~(6 and 6', resp., and 5')~~ and the at least one conveying body in such a manner that the rollers ~~(2, 2', 2'')~~, during displacement of the at least one conveying body, are rotatable on interior surfaces of the guide rails,

wherein the conveying device is operable with curvatures in different directions of curvature,

wherein one connecting body ~~(4)~~ is present such that the connecting body ~~(4)~~ determines a distance between the rollers ~~(2)~~, and that guide rails ~~(6, 6', 5')~~ and conveying bodies ~~(10)~~ are loosely guided with respect to one another, and

wherein the at least one conveying body ~~(10)~~ rolls up over the rolling body ~~(1)~~

~~on a first side of the guide rail (6), and the at least one conveying body (10)~~
comprises further rollers (2), which roll on an exterior surface ~~second side of the a~~
guide rail (6).

29. (Cancelled)

30. (Currently Amended) The conveying device in accordance with claim 29~~1~~,
comprising a plurality of connecting bodies and wherein the connecting bodies are
connected to one another in an articulated manner.

31. (Currently Amended) The conveying device in accordance with claim 29~~1~~,
comprising a plurality of connecting bodies and wherein each connecting body
comprises receptacles, each receptacle for receiving one ~~roller~~cylinder or ball ~~of the~~
rolling ~~bodies~~element.

32. (New) A conveying device comprising:
at least one conveying body as well as,
rolling bodies in operational connection with the conveying body,
at least one connecting body,
wherein the rolling bodies comprise a plurality of rollers and the rolling bodies
are arranged between guide rails and the at least one conveying body in such a
manner that the rollers, during displacement of the at least one conveying body, are
rotatable,
wherein the conveying device is operable with curvatures in different

directions of curvature such that the device can extend in any of three transverse directions,

wherein one connecting body per rolling body is present such that the connecting bodies determine a distance between the rollers, and that guide rails and conveying bodies are loosely guided with respect to one another, and

wherein the a least one connecting body is conveyable in the same direction as the conveying body, but at a speed lower than that of the conveying body.

33. (New) The conveying device in accordance with claim 32, wherein two rolling bodies are arranged opposite one another, not at a straight angle relative to one conveying body or to several conveying bodies, and are in an operational connection with the conveying body or the conveying bodies and with the guide rails.

34. (New) The conveying device in accordance with claim 32, wherein three rolling bodies are arranged relative to at least one conveying body in such a manner that mutually supporting one another they act to oppose the forces which the at least one conveying body exerts on the rolling bodies and for their part support themselves on the guide rails.

35. (New) The conveying device in accordance with claim 32, wherein relative to two rolling bodies at a straight angle opposing each other relative to at least one conveying body, a third rolling body is arranged at a right angle to the at least one conveying body.

36. (New) The conveying device according to claim 32, wherein the connecting bodies comprise receptacles and that the rolling bodies are supported in these receptacles and are rotatable around an axis, wherein the axis is defined in particular by pointed cones formed on the rollers.

37. (New) The conveying device in accordance with claim 36, wherein the axes respectively are arranged on one side of a ribbon-shaped connecting body and that on these axes, the rollers are freely rotatable.

38. (New) The conveying device in accordance with claim 36, wherein the connecting bodies of the rolling bodies consist of an elastic material.

39. (New) The conveying device in accordance with claim 38, wherein the rolling bodies are connected together as a unit transverse to the direction of conveyance with an elastic means of connection.

40. (New) The conveying device in accordance with claim 32, wherein the operational connection between rolling bodies and the at least one conveying body or a plurality of conveying bodies is effected by guide grooves for the engagement of rollers or balls of the rolling bodies.

41. (New) The conveying device in accordance with claim 32, wherein the conveying device is a device closed in itself, in which all conveying bodies are in engagement with one another and the rolling bodies as well as the guide rails lead

back into themselves.